

What is Claimed is

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as 1. A rolling bearing [for supporting a rotating member of a small motor of an information-processing device,] comprising an inner race formed with a raceway groove, an outer race formed with a raceway groove, wherein the raceway groove of the inner race has a groove radius ratio in the range from 52% up to 54%, while the raceway groove of the outer race has a groove radius ratio in the range from 54% up to 56%.

2. A rolling bearing [for supporting a rotating member of a small motor of an information-processing device,] comprising an inner race formed with a raceway groove, an outer race formed with a raceway groove, wherein the raceway groove of the inner race has a groove radius ratio in the range from 53% up to 54%, while the raceway groove of the outer race has a groove radius ratio in the range from 53% up to 56%.